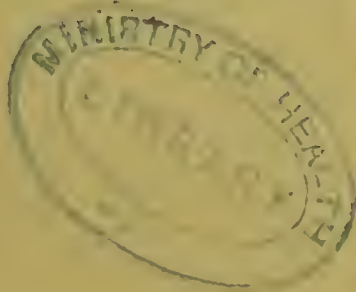


DOLGELLEY RURAL DISTRICT COUNCIL

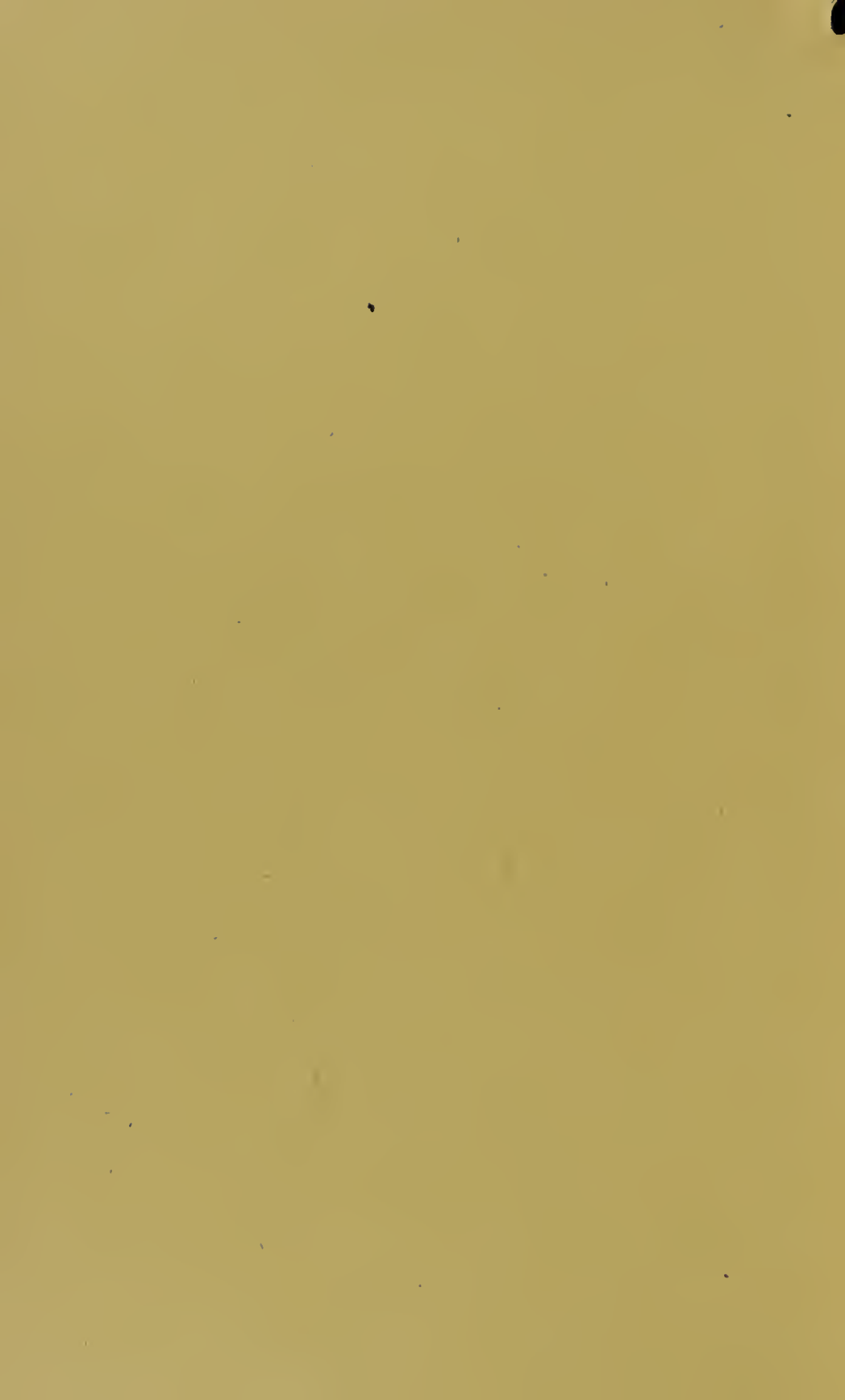


# ANNUAL HEALTH REPORT

For the Year 1950

Medical Officer of Health:  
R. W. EDWARDS, B.Sc., M.R.C.S , L.R.C.P.

Sanitary Inspector and Surveyor:  
IDWAL ROBERTS, M.S.I.A, M.R.San.I.



**DOLGELLEY RURAL DISTRICT COUNCIL**

# **ANNUAL HEALTH REPORT**

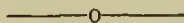
**For the Year 1950**

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IDWAL ROBERTS, M.S.I.A, M.R.San.I.**



## ANNUAL HEALTH REPORT, 1950.



To the Chairman and Members of the Dolgelley Rural District Council.

I have the honour of placing before you my Annual Report for the year ended 31st December, 1950.

### Statistics and Social Conditions of the Area.

Area	...	...	...	...	...	...	150,128, acres.
Parishes	...	...	...	...	...	...	13.
Population	...	...	...	...	...	...	8784 (R. G. Est.)
Number of Inhabitated Houses	...	...	...	...	...	...	2,606
Rateable Value	...	...	...	...	...	...	£28,350
Sum Represented by 1d rate	...	...	...	...	...	...	£101.13.11

### VITAL STATISTICS.

Live Births:	M.	F.	Total.
Legitimate	... .. 58	56	114
Illegitimate	... .. 5	3	8.

Birth Rate 13.88 per 1,000 population.

(Birth Rate for England and Wales 16.17 per 1,000 of population.)

Still Births:	M.	F.	Total.
Legitimate	... .. 1	0	1
Illegitimate	... .. 0	0	0

Still Birth Rate NIL per 1000 of population.

(Rate for England and Wales 0.37 per 1000 of population.)

### Deaths of Infants under one year of age:

	M.	F.	Total.
Legitimate	... .. 3	0	3
Illegitimate	... .. 0	1	1

Infant Mortality Rate per 1000 Live Births: 32.78.

(Rate for England and Wales per 1000 Live Births: 29.8.)

DEATHS:	M.	F.	Total.
	52	58	110

Death rate per 1000 of population: 12.52.

(Death rate for England and Wales: 11.60.)

Other Death Rates: ...	England and Wales.
Tuberculosis	... 0.11 0.36
Whooping Cough	... 0.00 0.01
Diphtheria	... 0.00 0.00
Pneumonia	... 0.22 0.46

**Principal Causes of Death:**

Vascular Lesions of Nervous System	...	16
Coronary and Heart Disease	... ..	38
Influenza	... ..	2
Bronchitis	... ..	7
Other diseases of the Resp. system	... ..	1
Duodenal and Stomach Ulcer	... ..	2
Nephritis and Nephrosis	... ..	2
Other Causes	... ..	14
Accident	... ..	1
Suicide	... ..	1

**PUBLIC HEALTH SERVICE (Staff):**

Medical Officer of Health	... ..	1 (part time)
Sanitary Inspector and Surveyor	... ..	1 (full time)

**AMBULANCE SERVICE:**

The Ambulance Service is controlled by the County Council under the National Health Service Act, 1946.

**INFECTIOUS DISEASES (Other than Tuberculosis):**

The following table shows the incidence of Infectious Diseases in the various age groups:

Total Cases Notified.									
At all ages			Under						
			1 yr.	1—5	5—15	15—25	25—35	35—45	
Scarlet	...	5	0	0	5	0	0	0	
Measles	...	50	0	14	29	5	2	0	
Whooping Cough	...	3	0	2	1	0	0	0	
Polio	...	3	0	1	0	2	0	0	
		61	0	17	35	7	2	0	

Measles: 18 males, 32 females.

Whooping Cough: 1 male, 2 females.

**TUBERCULOSIS:**

The following table gives particulars regarding Pulmonary and Non-Pulmonary Tuberculosis during the year 1950.

			New Cases.			
Notifications:			Pulmonary		Non-Pulmonary	
			M.	F.	M.	F.
Under 1 year	...	...	0	0	0	0
1—5	...	...	0	0	1	2

5—15	...	...	...	0	0	0	0
15—20	...	...	...	0	1	0	1
20—25	...	...	...	1	0	0	0
25—35	...	...	...	0	0	0	0
35—45	...	...	...	0	1	0	0
45—55	...	...	...	0	0	0	0
55—65	...	...	...	1	0	0	0
Totals	...	...	...	2	2	1	3

One death from Pulmonary Tuberculosis occurred (female group 45.)

#### SANITARY CIRCUMSTANCES OF THE AREA.—(Water Supplies)

These will be dealt within the Sanitary Inspector's section.

The Sanitary Inspector and his staff exercise constant vigilance in ensuring that the water supplied to the consumer is of satisfactory standard. Those supplies which are filtered and treated are yielding satisfactory results.

The Council have completed a new water supply scheme (approved by the Board) for the Villages of Llanymawddwy and Llanfachreth. A further scheme is in progress for the villages of Corris area: Dinas Mawddwy and Mallwyd area and Ganllwyd village. It is hoped that much progress can be made to provide a large number of houses.

The village of Fairbourne is supplied by a Private Water Co. and both the works and the water supplied are unsatisfactory. The Council have instructed their Consulting Engineer to submit a report and a plan for the extension of the Barmouth Junction water supply to Fairbourne.

SEWER AND SEWERAGE SCHEMES.—The Council have three sewer and sewerage schemes (approved by the Board) in progress for the villages of Dyffryn, Bontddu and Abergynolwyn and good progress has been made on these schemes. The consulting Engineer has also been instructed to prepare plans of Sewer and Sewerage schemes for the Villages of Llanfachreth, Llanelltyd and Llanegryn. It is hoped that much progress can be made during 1951.

In conclusion I desire to express my appreciation of the assistance rendered to me by the Sanitary Inspector, Mr. Idwal Roberts and to the Council for the confidence reposed in me during my term of office.

I beg to remain,

Your Obedient Servant,

R. W. EDWARDS.,

B.Sc., M.R.C.S., L.R.C.P.

Cae'r Ffynnon,  
Dolgelley.

August, 1951.

## ANNUAL REPORT OF THE SANITARY INSPECTOR.

—o—

To the Chairman and Members of the Council.

I beg to place before you my annual report for the year ended 31st December, 1950.

**HOUSING.**—The crying need at the present time is housing accommodation, but the district is similarly placed to many other throughout the country.

Premises which should be scheduled for demolition must deteriorate still further, yet in the present scarcity not a house can be spared owing to the demand for accommodation. Further houses capable of reconstruction cannot be released to the Owners until alternative accommodation is provided. Progress is dependant mostly on the completion of water and sewerage schemes throughout the area and these of necessity take a considerable time.

Housing repairs have received attention and a considerable amount of licenses granted to effect repairs, improvements and extensions to existing properties.

A considerable number of improvements and extensions to existing properties including private water supplies and extensions have been made to small holdings and farms under the provisions of the Hill Farming Act, 1946, in co-operation with the County Agricultural Committee.

**DRAINAGE and SEWERAGE.**—The existing outfall works at Llwyn-gwrl and Fairbourne were satisfactorily maintained during the year except for an accumulation of sand at the sea outfall at Fairbourne. The matter is kept under observation and pumping increased to keep the mouth of the outfall clear.

The schemes approved by the Welsh Board of Health for the construction of sewerage schemes for the villages of Dyffryn, Bontddu and Abergynolwyn are in progress.

The Council have instructed their Consulting Engineer to prepare plans of small sewer and sewerage schemes for the Villages of Llanegryn, Llanfachreth and Llanelltyd.

Surveys are in hand for the preparation of schemes for the remaining villages of the area in accordance with the provisions of the Rural Water Supplies and Sewerage Act, 1944.



# WATER SUPPLIES

Parish.	Village.	Supply.	No. of Samples.	Bact. Exam.	Chem: Exam.	Treat: ment.	Conn: To main S.P.	REMARKS.
Mallwyd.	Aberangell	Inadequate	5	Sat. 4 unsat. 1	—	Filter	40	7 Normal supply from springs. Temporary scheme (during drought) Pump, Filter & Chlor: Plant. Plans in preparation for the extension of Dinas Mawddwy scheme to Aberangall.
Llanfihangel y-pennant.	Abergyn-olwyn.	adequate	2	Sat.	—	None	122	5 Supply direct from springs to Reservoir Satisfactorily maintained.
Llanaber.	Bontddu.	adequate	1	Sat.	—	None	50	2 Satisfactorily maintained.
Llangelynin.	Barmouth-Junction.	adequate	1	Sat.	—	Filter	41	0 Pressure bed; Chorination Plant. Satisfactorily maintained.
Talyllyn.	Corris, Corris Isaf, Aberllefenni.	Inadequate	—	—	—	None	44	4 Small springs and small slate tanks. New scheme approved by W.B. of H. in progress.
Mallwyd.	Dinas-Mawddwy & Mallwyd.	Inadequate	—	—	—	—	—	Few stand pipes-springs to Reservoir. New scheme approved by W.B. of H. in progress.
Llanenddwyn.	Dyffryn.	Inadequate	1	Sat.	—	Filters	270	24 Filter & Chor: plant, inadequate during drought. Joint scheme with Talybont.
Llanddwyweuwch-y-graig.	Ganllwyd.	—	—	—	—	—	—	Scheme approved by the W.B. of H. in progress.
Llanegryn.	Llanegryn.	Inadequate	1	Sat.	—	None	98	9 Supplementary source being investigated. (Springs supply.)

## REMARKS.

Parish.	Village.	Supply.	No. of Samples.	Bact. Exam:	Chem: Exam:	Treat: ment.	Conn: To main S.P.	REMARKS.
Llanelltyd	Llanelltyd	Inadequate	—	—	—	None	9	8 Spring: small slate tank. Scheme approved by the W.B. of H. in progress.
Llanfachreth	Llanfachreth	"						Old supply (spout from stn). Scheme approved by W.B. of H. complete. (connections to main in progress).
Llangelynin	Llwyngwrl & Tonfannau Camp.	Adequate	2	Sat	—	Filters	208	10 Including the former Burma Camp supply since the drought of 1949. Satisfactorily maintained.
Llanddwywel-y-graig.	Talybont.	Inadequate	—	—	—	None	54	18 Supplementary supply from the River Scethin during drought: Chlorination plant and filter beds to be installed.
Llanelltyd	Tai-cynhaeaf.	adequate	1	unsat.	—	Filter (open)	17	0 Filter bed cleaned - satisfactorily maintained.
Llangelynin	Fairbourne (Private Co.)	Inadequate	1	unsat.	—	none	150	0 Plans in preparation for extending the Barmouth-Junction water supply to Fairbourne.
Brithdir & Islawdref	Brithdir.	Inadequate						Plans submitted to W.B. of H. for approval.
Llanfachreth	Rhydymain	Inadequate						Plans in preparation for submission to W.B. of H. for their approval.
Llangelynin	Arthog							Owners agree to hand over the water supply to the Council. Sampling gauging etc., in hand for submitting report and plan to the W.B. of H.

RIVERS and STREAMS:

There are no industries in the District to pollute the Rivers and Streams but there are some careless individuals who insist on throwing tins and refuse into the streams. Warning notices are posted in some localities to prevent this undesirable custom, but it is difficult to abolish it altogether.

REFUSE COLLECTION:

The Council have provided a satisfactory covered lorry: the necessary staff and a number of refuse disposal sites and undertakes by direct labour the scavenging of the built-up villages and houses en-route throughout the area. Twice weekly collections are made in the Corris, Abergynolwyn and Dyffryn area.

### SMOKE ABATEMENT:

No action was necessary in this respect during the year.

### SWIMMING BATHS and POOLS:

There are no (a) public nor (b) privately owned swimming baths open to the public.

## ERADICATION of BUGS:

No action was necessary during the year

SANITARY INSPECTION OF THE AREA:

Total number of formal notices issued	...	...	...	...	...
Total number of formal notice complied with	...	...	...	...	...
Total number of informal notices issued	...	...	...	...	...
Total number of informal notices complied with	...	...	...	...	...
<b>Total number of new houses completed:—</b>					
(a) Local Authority	...	...	...	...	...
(b) Private enterprise	...	...	...	...	...
Visits to bakehouses	...	...	...	...	...
Number of notices re: defects	...	...	...	...	...
Visits to Dairies	...	...	...	...	...
Notices re: removal of ashes	...	...	...	...	...
Notices re: defective drains	...	...	...	...	...
Number of visits re: infectious diseases	...	...	...	...	...
Number of houses disinfected	...	...	...	...	...
Number of pail closets converted into W.C's	...	...	...	...	...

## HOUSING ACTS, 1936.

Inspection of dwelling houses during the year.

(a)	Total number of houses inspected for housing defects ...	132
	(under Public Health or Housing Acts).	
(b)	Number of inspections made for the purpose ...	301

Number of houses found in a state so dangerous or injurious to health as to be unfit for human occupation ... ..	5
Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not in all respects fit for habitation.	
(c) Remedy of defects during the year without service of formal notice ... ..	74
Number of dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	17
No proceedings were taken under section 9, 10 and 16 of the Housing Acts, 1936.	

#### HILL FARMING ACT, 1946.

Number of applications dealt with in co-operation with the County Agricultural Committee for improvements and extensions to houses ... ..	34
Number of applications dealt with for consent to provide private water supplies or connect to the Public supply	41
Number of visits connected therewith ... ..	71

#### MEAT and OTHER FOOD inspection: ...

No animals were slaughtered for human consumption in the area. The slaughtering is carried at the abattoir situated in the Dolgelley Urban District.

Other foodstuffs surrendered as being unfit for human consumption including the following:—

17 tins of milk: 25 tins of beetroot: 59 (11lb. tins of full-cream 2 (11lb. tins of beans): 1 (15oz. tin of milk) 60 oz. meat and cereals: 8 lb. of bacon.

Food found unfit for human consumption was removed for destruction.

#### ICE CREAM PREMISES:

Number of manufacturing retailers registered	Nil
Number of retailers registered ... ..	16

#### CLEAN FOOD CAMPAIGN: (Circular M.F. 12/49.)

Food and Drugs Act, 1938.

The Council have adopted the model byelaws made under Section 15 of the Food and Drugs Act, 1938, for securing the observance of Sanitary and Cleanly Conditions and Practices in connection with the Handling, Wrapping and delivery of Food sold or intended for sale for Human Consumption, and in connection with the sale or exposure for Sale in the open air of Food intended for Human consumption. These have been printed and circulated throughout the area.

**BAKEHOUSES:**

These are small and subject to periodical inspection. They are kept clean and are limewashed or painted at intervals. There are no underground bakehouses.

**CHEMICAL and BACTERIOLOGICAL EXAMINATION of FOOD:**

The work is carried out for this Authority at the Public Health Laboratories, Aberystwyth, both of water and milk.

**WORKSHOPS:**

These are few in number and are very small. They are for the most part occupied by the Owner. Their sanitary conditions are on the whole satisfactory.

Conclusion: The year 1950 brought changes and new schemes, which I hope will bring amenity to the District and general satisfaction.

I desire to express to the Council my appreciation for the confidence reposed in me.

I beg to remain,

Your Obedient Servant,

IDWAL ROBERTS,

Sanitary Inspector and Surveyor.

Victoria Buildings,

Dolgelley, August, 1951.





